TOSHIBA 99E36960

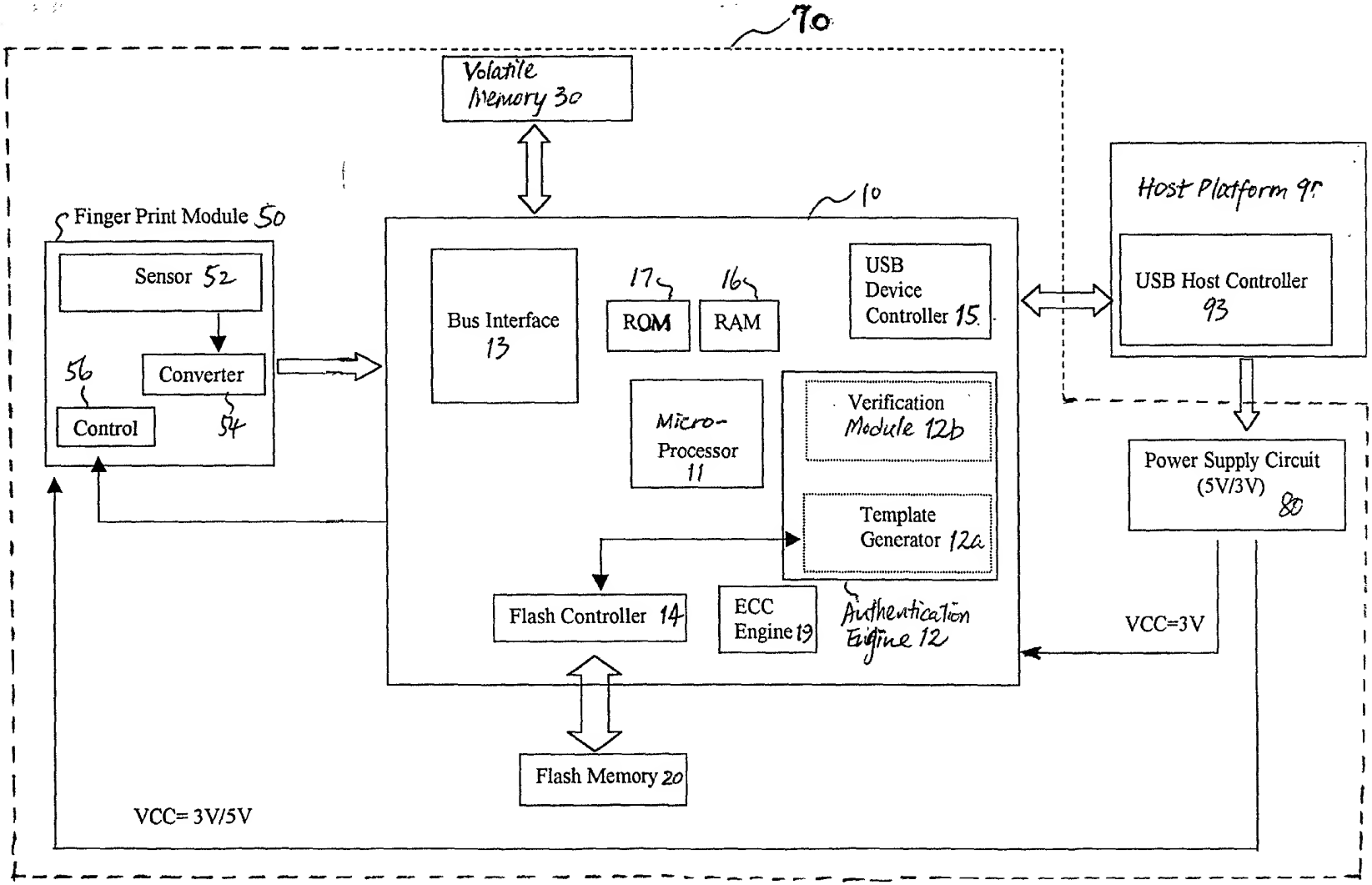

Figure 1A

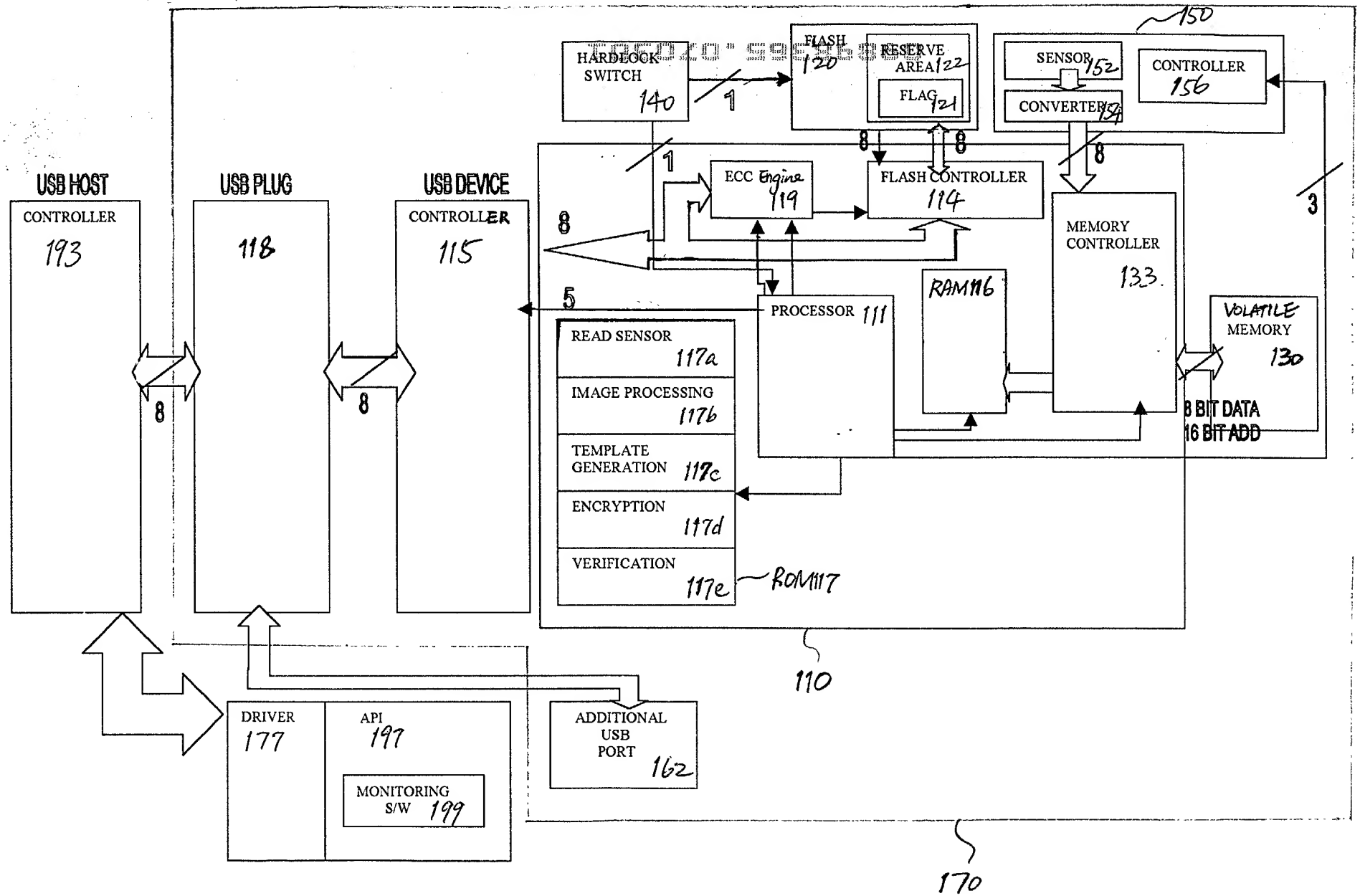
USB HOST
CONTROLLER
193
USB PLUG
118
USB DEVICE
CONTROLLER
115
HARDLOCK SWITCH
140
FLASH
120
RESERVE AREA
122
FLAG
121
150
SENSOR
152
CONVERTER
154
CONTROLLER
156
ECC Engine
119
FLASH CONTROLLER
114
MEMORY CONTROLLER
133
RAM116
PROCESSOR 111
VOLATILE MEMORY
130
8 BIT DATA
16 BIT ADD
READ SENSOR
117a
IMAGE PROCESSING
117b
TEMPLATE GENERATION
117c
ENCRYPTION
117d
VERIFICATION
117e
ROM117
110
DRIVER
177
API
197
MONITORING S/W
199
ADDITIONAL USB PORT
162
170

Figure 1B

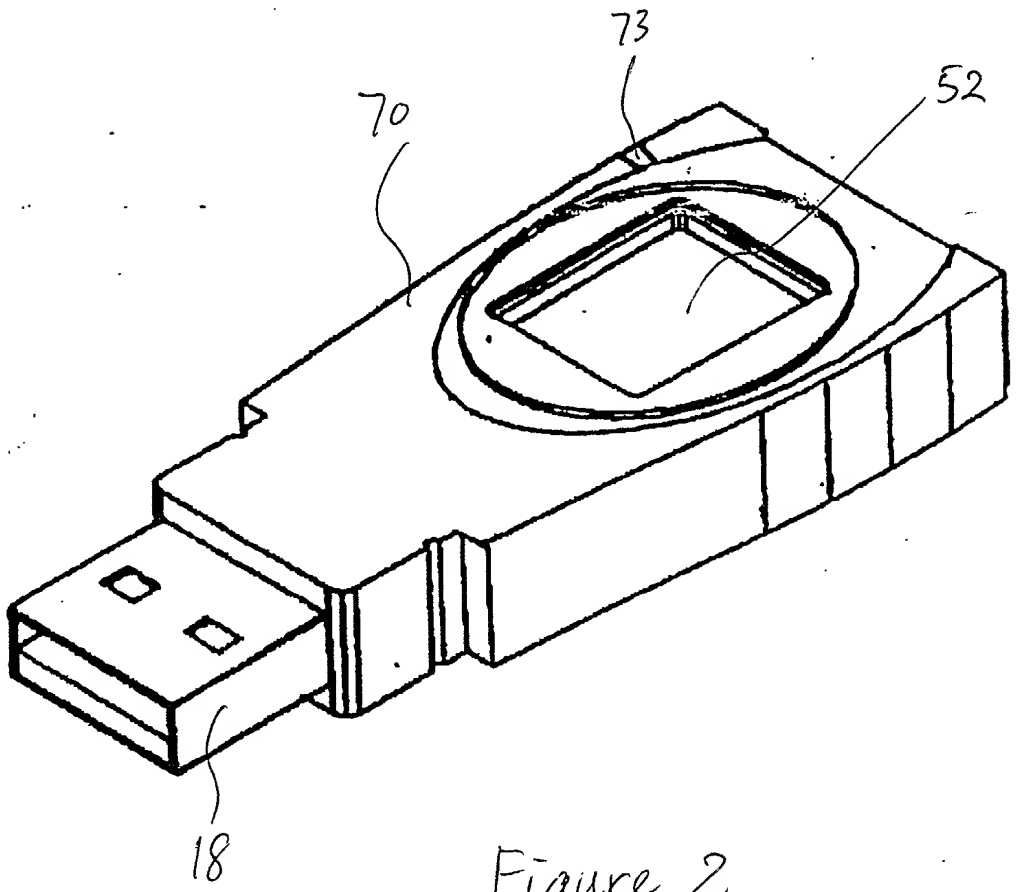

Figure 2

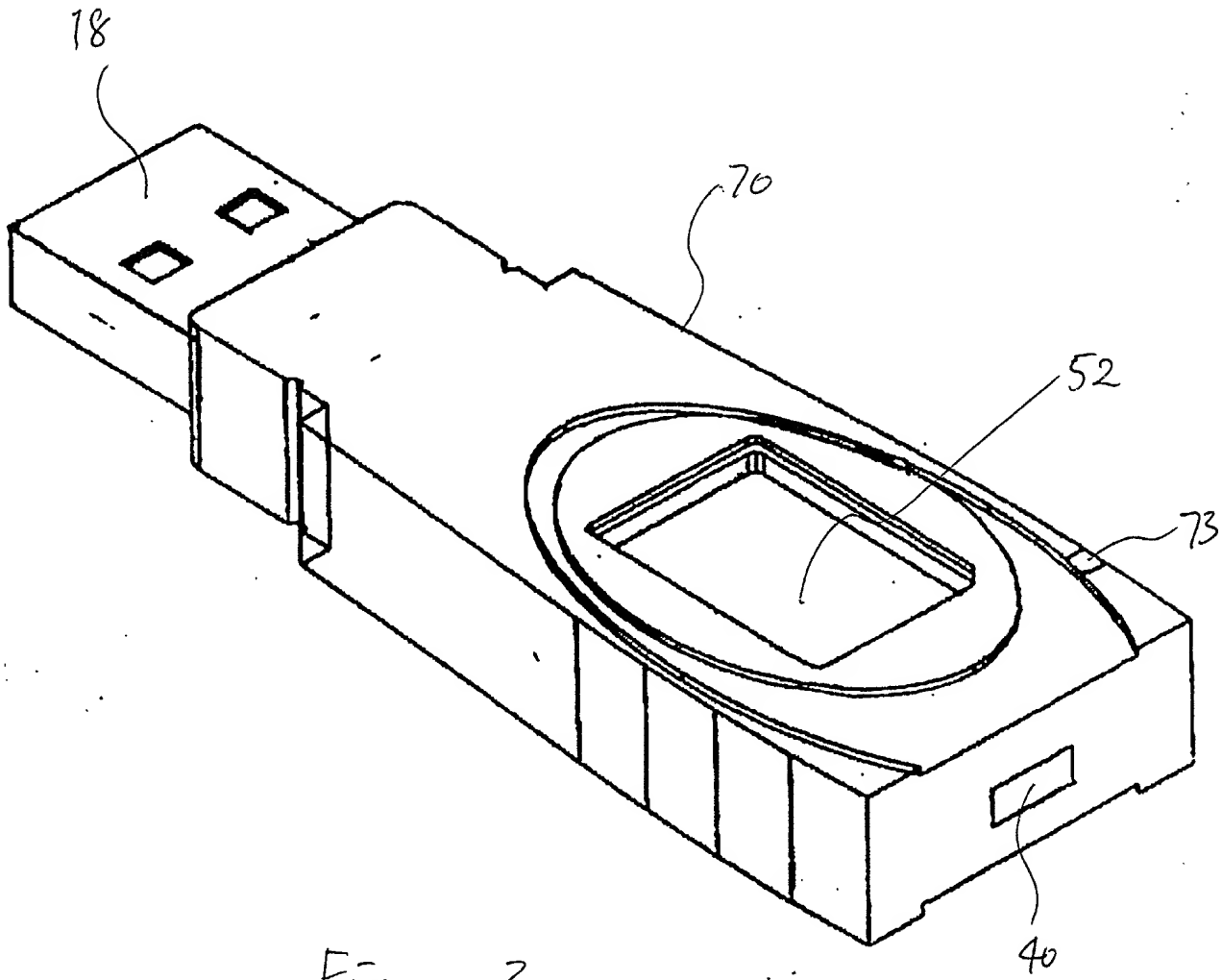

Figure 3

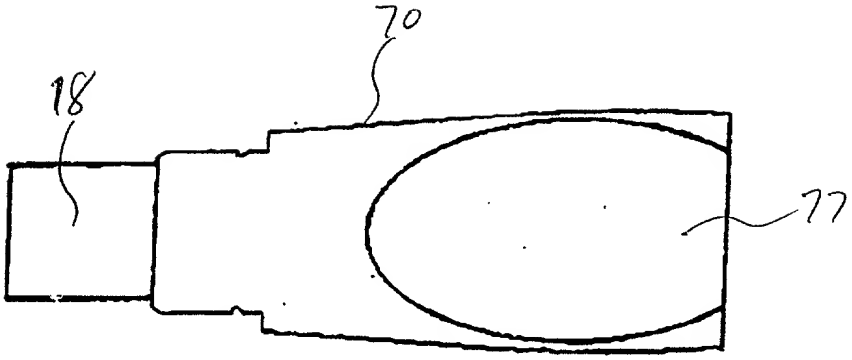

Figure 4

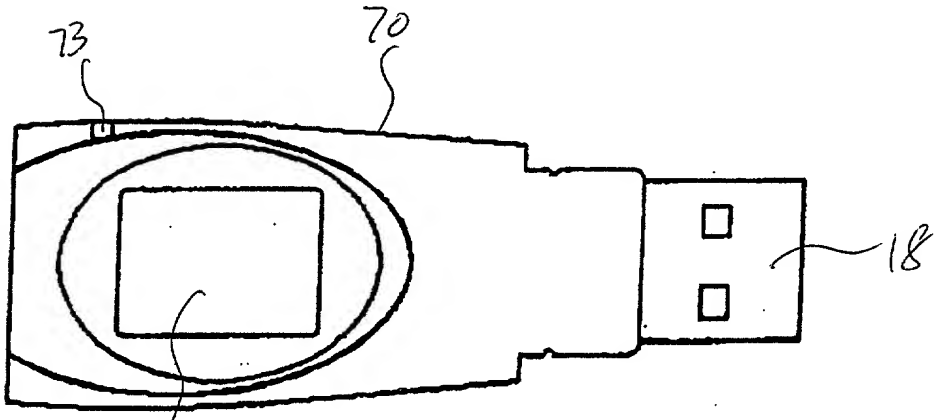

Figure 5

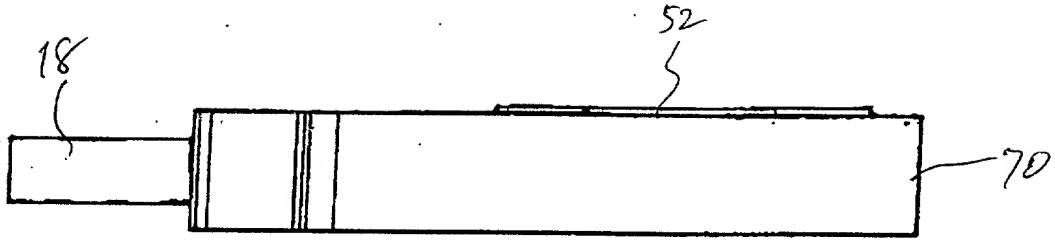

Figure 6

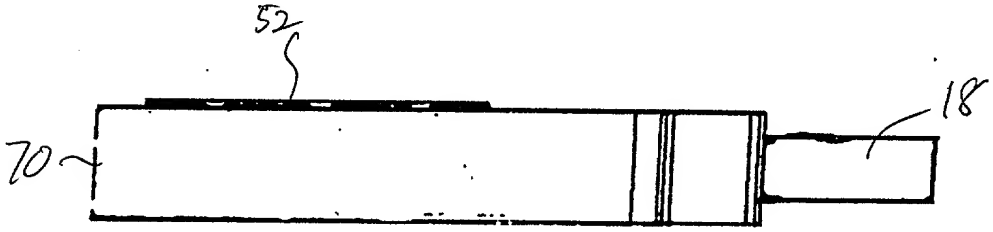

Figure 7

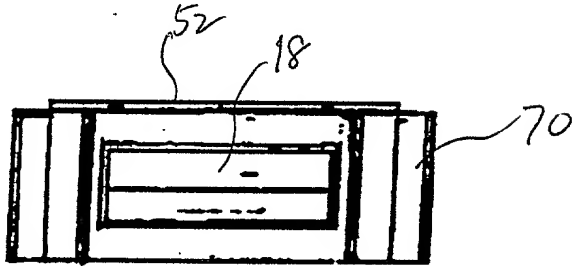

Figure 8

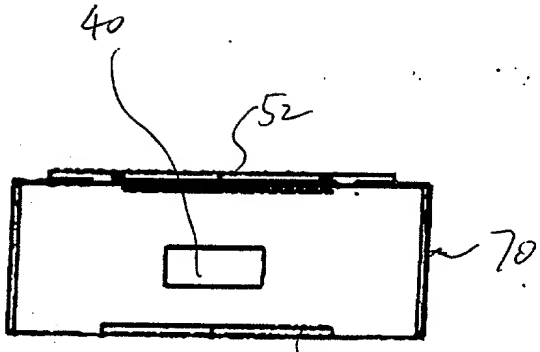

Figure 9

200

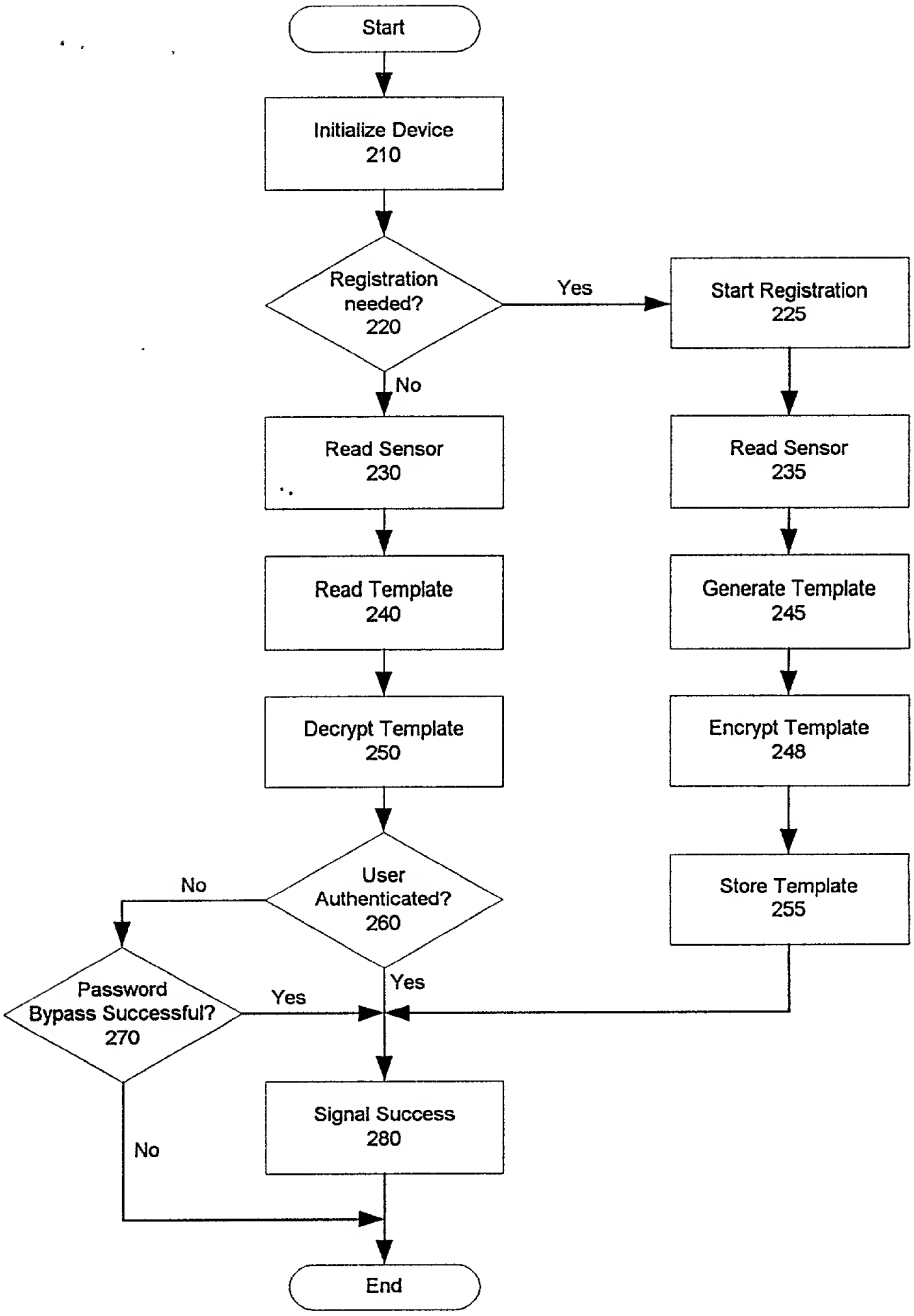

Figure 10